

PHANTOM LAKES MANAGEMENT DISTRICT
REGULAR MEETING
February 24, 2005

Approved Minutes

Steve Barber, chairperson, called the meeting of the Phantom Lakes Management District to order at 7:05 pm. Other Commissioners in attendance were Curtis Chase, Carol Fait, and Waukesha County Representative Karen McNelly. Steve Verduyn, Pete Kumlein and Town of Mukwonago Representative David Dubey were excused. Three residents, chairperson from ESLMD and guest Jeff Thornton from SEWRPC were present.

S. Barber introduced the Secretary/Treasurer Assistant, Gina Krause.

Open Forum – Dick Jenks presented the following questions to the district. Did the District receive the village's proposed test plan for the volume pumping? When is GZA going to deliver the model and analysis information as well as their proposed modifications to the test protocol? Has the District scheduled a meeting with the Village and how does the District plan to share this information with community when the District gets it. S. Barber commented that as of today he has not received a proposed test plan from the Village. K. McNelly commented the hiring of GZA is to determine what the impact is going to be, not only at the site but also in the surrounding areas. No meeting will be set with the Village until a later date.

Announcements & Correspondence – K. McNelly reported that Jean Bahr has received an additional EPA grant, which will cover the Mukwonago River Watershed to make a determination of Land Use Change Implications and Potential Municipal Well Implications. S. Barber and or D. Dubey will share this information with PLMD's and the Village's consultants after Jeff Thornton writes up a brief summary and also sends them Prof. Bahr's information regarding the work to be done.

S. Barber reported that the District has received this last month a survey from the Wisconsin Division of Federal Property and a Certificate of Liability Insurance for our records. S. Barber will get Bob Pakulski to help him fill out the survey and make sure the truck is classified correctly as part-time seasonal work only. G. Krause added that the State of Wisconsin Department of Workforce Development sent out Worker's Compensation Insurance Non-Renewal Alert that she has filled out and mailed. In addition, an Insurance Audit was received has been filled out and will be mailed out upon receiving proof of insurance from Shore Personal, Inc.

K. McNelly commented that John Macy was very impressed with the Ground Water Workshop that took place on Feb. 19th. She also commented that she would like to see a ground water awareness presentation locally. Also sharing appreciation of knowledge from the workshop was S. Barber.

Secretary's Report – S. Barber read the minutes of the January 27, 2005 and noted the corrections to the minutes. The corrections are as follows: Paragraph 1 (P1) - (to) (or), P2 - (documents are not available) (of his absence), P3 - (SEWRPC) (DNR), P4 - (has been) (is close to being), P5 - (S. Verduyn) (McNelly), (Gina Krause) (Gina), P7 - (expense due to previous amendment of the budget.) (expense.), P8 - (Tentative Agenda:) (Agenda:), P9 - (At 9:10pm, **Motion** made) (Motion). **Motion** made to approve the minutes of January 27, 2005 regular meeting, with corrections as listed, by C. Fait. Second by C. Chase, motion carried.

Treasurer's Report – Gina Krause summarized the Treasurer's Report on behalf of S. Verduyn's absence. **Motion** made by C. Chase to approve and pay the bills. Second by C. Fait, motion carried.

Insurance Update – S. Barber commented that he has talked to the District's insurance company, at present, the district has cancelled worker compensation insurance and Gina Krause will be self-employed.

Well Update – S. Barber reported GZA intends to send the first draft by the first week of March. GZA had reported, to D. Dubey, Ruekert and Mielke submitted the test well bid document to Frank Fuja at the DNR.

C. Fait stated there are a lot more signs needing distribution. Discussion followed as to placement of signs.

Professor Jean Bahr's work on the Mukwonago River Watershed - Jeff Thornton shared information in regards to a project that Jean Bahr is doing in Eagle and she would like to extend that project thru the Mukwonago River Basin. In June, they may have a mathematical model that would better represent the actual ground water discharge from the Troy Valley Aquifer thru the springs. Both consulting firms could use the information gathered. He discussed chap. 281.34 (4) of the statutes in regards to what would trigger an environmental review. He also shared a circulating proposal, by Friends of East Troy Lake, to convene a Mukwonago River Basin meeting, bringing together decision makers from towns and villages that are intending to use the ground water within the different areas of the Basin, to give a ground water presentation to help build awareness.

Lake Management Plan – Jeff Thornton gave a summary of what the predicted land use in 2020 would be. The Lake Management Plan should last approximately twenty years with partial updating every 5 years. Jeff will present the Harvesting Plan information at PLMD's March meeting.

Staffing Needs – S. Barber will call insurance company for cost effectiveness of the District hiring harvester employees or going thru a staffing agency.

Lake Sampling Equipment – Jeff Thornton said that he had heard from D. Dubey and discussed with him what equipment should be purchased. Jeff had suggested that conductivity would be a better measure than the pH for what the District is looking for and the pH testing can easily be done with strips vs. the probe equipment. Last heard D. Dubey was pursuing an YSI meter. K. McNelly and Dr. Thornton discussed the importance of how often water sampling is needed. The District should do self testing once a month year round when possible and send out samples or have professional tests done minimally once every three years. K. McNelly will try to get a winter water test done this weekend.

Fish & Stocking Lockboxes – S. Barber has no new update. K. McNelly suggested having S. Verduyn get an update from Sue Beyler on a possible fish-stocking schedule for both of the Phantoms.

Status of Open Grants – S. Barber reported the District has received an extension of the two Lake Planning Grants until the end of 2005.

WAL Conference Update – S. Barber commented how very important our use of the ground water is. K. McNelly expressed that the public needs to understand how important the way we use our water is. C. Chase will pursue contacting the UW Whitewater regarding starting an awareness program throughout the community. Thornton gave some examples of where he has seen different groups of people getting together and promoting water awareness.

PLMD Website – S. Barber reported that the class of Emily Hetzel's at Mukwonago High School would like to design a website for the PLMD. There was discussion of the subject matter that the PLMD would like to see on the website and S. Barber will see that the information get to Emily Hetzel. The PLMD will decide on which website design they would like to use. Mid April is the expected date of class completion.

S. Barber appointed C. Chase as the liaison person for Septic Ordinance Duties.

S. Barber set the date of the next **Regular Meeting** to be **Thursday, March 24, 2005** at the Mukwonago Town Hall at 7:00pm. Agenda topics discussed and noted.

At 9:53pm, C. Fait moved to adjourn, second by C. Chase, motion carried.

Respectfully submitted,
Gina Krause
Treasurer/Secretary Assistant